SHEET 1 OF 3

FORM PTO - 1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT					ATTORNEY DOCKET NO.: ASX-015CP							
					APPLICANTS: Chen et al. SERIAL NO.: 09/774,165							
		<del></del>	U.Ś.	PATENI	DOCUMENTS							
PRAM. DOCUMENT DATE NAME INIT. NUMBER						CLASS		S	SUB CLASS	FILING DATE IP APPROPRIATE		
MP	A76	H268	05/05/87	Owen								
	A77	3,054,742	09/18/62	Thonema	nn et al.	T						
	A78	3,109,801	11/05/63	Thonema	inn		1					
-	A79	3,278,384	10/11/66	Lenard et al.				\				
	A80	3,433,705	03/18/69	Comish			T					
	A81	4,057,462	11/08/77	Jassby ct	al.							
	A82	4,073,680	02/14/78	Kelley								
	A83	4,110,595	08/29/78	Brambill	a et al.							
	A84	4,263,096	04/21/81	Oblawa	ct al.							
	A85	4,282,267	08/04/81	Küyel								
	A86	4,292,125	09/29/81	Bers				T				
	A87	4,368,092	01/11/83	Steinber	g et al				<b> </b>			
	A88	4,431,898	02/14/84	Reinberg	g et al.							
	A89	4,601,871	07/22/86	Tumer	+ 4 1,			1				
	A90	4,679,007	07/07/87	Roose et	āl.			Λ		•		
	A91	4,732,761	03/22/88	Machida	et al.			igstyle igstyle				
	A92	4,735,765	04/05/88	Harris et	al.			1				
	A93	4,767,590	08/30/88	Stix et a	l		$\bot$	T F	\			
_	A94	4,780,803	10/25/88	Dede G	urcia-Santamaria		$\perp$	<u> </u>	1			
	A95	4,794,217	12/27/88	Quan et	લ.		L					
( )	A96	4,861,622	08/29/89	Yamaza	ki et al.							
V	A97	4,863,671	09/05/89	Okada								
EXAMI	NER	March	dille		DATE CONSID	ERE	b	6	2-120	105		

SHEET 2 OF 3

FORM PTO - 1449					ATTORNEY DOCKET NO.: ASX-015CP							
	Supplemental information					APPLICANTS: Chen et al.						
DISCLOSURE STATEMENT						SERIAL NO.: 09/774,165						
				,	FILING DATE	GROUP: 3742						
<u>·</u>				U.S.	PATENT	DOCUMENT	s					
EXAN INIT.			DOCUMENT NUMBER	NAME		1	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE			
m	1	A98	4,877,757	10/31/89	York et a	1.			7			
		A99	4,908,492	03/13/90	Okamoto	ct al.						
		A100	4,918,031	04/17/90	Flamm e	al.						
		A101	4,985,113	01/15/91	Fujimoto	ct al.		1				
	T	A102	4,996,077	02/26/91	Moslehi	et al.	•					
- "	1	A103	5,061,838	10/29/91	Lane et a	1.	•					
	A104 5,130,003 07/14/92 Co		Conrad									
	$\dagger$	A105	5,187,454	02/16/93	Collins et al.							
	1	A106	5,303,139	04/12/94	Mark-							
	1	A107	5,440,206	08/08/95	Kurono et al.				V			
	$\top$	A108	5,460,689	.10/24/95	Raaijmakers et al.				1			
	1	A109	5,505,780	· 04/09/96	Dalvie e	al.		_	<b>/</b>	·		
	$\dashv$	A110	5,565,247	10/15/96	Suzuki							
	1	A111	5,576,629	11/19/96	Turner e	t al.		7				
	7	A112	5,630,880	05/20/97	Pastlund							
<u> </u>	+	A113	5,654,679	08/05/97	Mavretio	et al.		• [	$\prod$			
	+	A114	5,712,592	01/27/98	Stirnson	et al.						
	†	AL15	5,747,935	05/05/98	Porter es	al.						
	+	A116	5,756,400	05/26/98	Ye ct al.							
	†	A117	5,773,919	06/30/98	Seward			0				
	+	A118	5,811,022	09/22/98	Savas et	al.		;				
	女	A119	5,939,886	08/17/99	Turner	# al.		$\mathbb{L}$	I			
1	Ň	A120	5,998,933	12/07/99	Shun'k	)		7				
		NER	Mes	du		DATE CONS	MER	ED	2	20/05		

SHEET 3 OF 3

Form Pto - 1449 Supplemental information					ATTORNEY DOCKET NO.: ASX-015CP  APPLICANT(S): Chen et al.								
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					PILING DATE: January 26, 2001 GROUP: 3742								
			U.S	, PATENT	DOCUME	NTS							
EXAM. Init.		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE I APPROPRIATE					
W	A121	6,007,879	12/28/99	Scholl									
AN	A122	6,164,241	12/26/00	Chen et al	then et al.								
an	A123	6,253,704	07/03/01	Savas					9/17/	99			
•		<u> </u>	FORE	GN PATE	NT DOCU	MENTS							
exam. Init,		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	FILING DATE	ABSTRACT		ENGLISH LANG (Y/N)			
<b>10</b>	В6	61-1024	01/07/86	JP.			06/12/84	N		Original and translation provided by Advanced Energy Industries, Inc. during Rilgation with Assignce			
			OTHER A	RT, JOURI	NAL ARTI	CLES, E	ETC.						
exam. Init.	OTHE	R DOCUMENT											
M	C122	Complaint for Declaratory Judgment of Non-Infringement, filed in the United States District Court for the District of Colorado, by Advanced Energy Industries, Inc., dated April 3, 2003.											
n	C123	Complaint, filed in the United States District Court for the District of Delaware, by MKS Instruments, Inc. and Applied Science and Technology, Inc., dated May 14, 2003											
M	C124	Answer, filed in the United States District Court for the District of Delaware, by Advanced Energy Industries, Inc., dated December 10, 2003.											
1/	C125	Amended Complain and Jury Demand, filed in the United States District Court for the District of Colorado, by Advanced Energy Industries, Inc., dated December 15, 2003.											
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